

James River near Richmond, Virginia								
Latitude:		Longitude:		Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
37°33'47" or 37.563056° N		77°32'50" or 77.547222° W		98.82 feet	6,753 mi2	Henrico, VA	Independent City	Wakefield
Major Basin:		Sub Basin:		Minor Sub Basin:		Minor:	Moderate:	Major:
James		James		James		12.00	15.00	22.00
Period of Record (used in flood frequency)					Outside Period of Record (not used in flood frequency)			
10/9/1934 to Present					9/18/1816 to 10/8/1934			
Feet	Flood Impacts							
32.00	River stage sensor operating limit							
28.62	Flood of record during Hurricane Agnes.							
27.00	Near record flooding begins.							
23.00	Richmond City Water Filtration Plant endangered.							
22.00	Major flooding begins. Downstream industries, shops and streets along the riverfront are flooded at and above this level.							
18.20	CSX Railroad tracks flooded.							
15.00	Begin moderate flooding. Residences near gage threatened with some driveways under one to one and a half feet of water.							
13.00	Approximately 20 acres of lowland flooded in vicinity of gage.							
12.00	Flood stage. Minor flooding along both banks, no damage at this level.							
Gauge Stage Changes								
Start and End Date			Minor		Moderate		Major	
Not available			Not available		Not available		Not available	